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PUBLIC SERVICE DIV.  
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To - Secretary of the FCC  
From - Peter W Szerlag  
24 Albermarle St  
Arlington MA 02174  
781/648-2329

OCT 23 4 39 PM '97

10/7/97

REC

Greetings -

I would like to request that the FCC allocate several specific radio frequencies for communications between public safety mobile (and base radios) and orbiting satellites for relay to nationwide disaster centers (such as FEMA HQ, Red Cross HQ, Boise Interagency Fire Center, National Weather Service HQ, etc).

Frequencies that I would suggest for mobile-to-satellite uplinks could be - (all in Megahertz)

460.0000	151.6700	470.0000
453.1750	151.7000	851.0125
154.5550	151.7300	
154.5850	151.7600	
158.4450	151.7900	
156.2550	151.8200	
154.61250	151.8500	
154.6250	151.8800	
150.9800	151.9100	
157.0000	151.9400	
154.5300	161.58750	
161.6000	459.0250	
452.9500	459.0500	
452.9250	459.0750	
452.9000	459.1000	
460.6500	459.1250	
460.6750	459.1500	
460.7000	459.1750	
162.1000	459.2000	
162.0150	459.2250	
46.3100	459.2500	
39.0600	459.2750	
33.4300	459.3000	
867.51250	459.3250	
458.1750	459.3500	
458.1250	459.3750	
458.0750	459.4000	
458.0250	459.4250	

These are all frequencies which I believe are seldom used presently throughout the USA. They also appear to be within the bandwidth of most public safety radios now in use. I am sure that many other frequencies can be uncovered by people who are more knowledgeable than me.

Hopefully if these frequencies are allocated as I request, then some satellite can be launched or reprogrammed to relay these frequencies fairly quickly (within one year).  
Thanks alot - Peter W Szerlag

Peter Szerlag

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Dec 12 2 04 PM '97

PRIVATE

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Peter Szerlag

(C#53)

Comments  
WT 96 86**THE PUBLIC SAFETY COMMUNICATIONS COUNCIL**

Executive Committee

**AASHTO - APCO - FCCA - IMSA**

Associate Members

**NEMA - IAFC - PCIA***"For the Public's Safety"*

To: Kathryn Hosford  
Federal Communications Commission

From: Larry A. Miller, Chair *LAM*  
Public Safety Communications Council

Subject: PSCC Proposal for Interoperability Channels  
Planning Methodology for 746-806 MHz Spectrum Allocation

Date: December 5, 1997

In August of this year you requested that the PSCC designate some "new" channels in the VHF and UHF bands for interoperability. I am happy to advise you that PSCC has now reached unanimous agreement on that request.

The suggested frequencies for the VHF band are:

151.1375 MHz	154.4525 MHz	155.7525 MHz
158.7375 MHz	159.4725 MHz	

The suggested frequencies for the UHF band are:

453.20625 MHz	458.20625 MHz
453.99375 MHz	458.99375 MHz

An alternate plan was for an allocation from the Federal Government Spectrum Allocation to be available to all Public Safety Agencies.

The PSCC members agree that a National Plan for the 746-806 MHz spectrum allocation is necessary. The plan must include technical standards which will apply to all systems. There was no consensus on the regional planning process or frequency coordination issues.